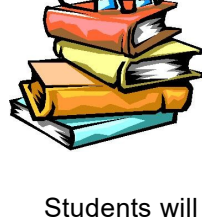


English



⇒ **Pre-AP English I:** Students will continue reading *The Hate U Give* and participate in debate and discussion. Students will also go over essays from the fall semester.

⇒ **Pre-AP English II:** Students will continue their reading of *Night* as they look at dystopian literature.

⇒ **AP/1302 English Language and Composition:**

Students will continue their unit on Pop Culture and will work on their AP Synthesis essay-writing skills.

⇒ **English III:** Students are reading *The Crucible* as we review information regarding drama.

⇒ **Business English:** Student groups will embark on their Global Research Project by brainstorming and researching the global challenge categories in which they are interested. Their goal is to present three potential research questions to a committee on Friday, January 31 for feedback before choosing the one research question they will pursue.

⇒ **AP/2323 English Literature and Composition:** Students will work on their AP Analysis skills and will begin their unit on literature and culture from the Age of Reason.

⇒ **English IV:** Students will begin reading *Lord of the Flies*.

Math



⇒ **Pre-AP Algebra II (Polley):** Students will solve systems of quadratic and linear equations by substitution.

⇒ **Pre-AP Geometry:** Students will prove triangles congruent by Side-Side-Side, Side-Angle-Side, and Angle-Side-Angle.

⇒ **Pre-AP Pre-Calculus:** Students will use Cramer's Rule to solve a system of three equations containing three variables.

⇒ **AP Calculus AB:** Students will calculate, interpret, and apply integrals.

⇒ **AP Calculus BC:** Students will calculate, interpret, and apply integrals.

⇒ **College Algebra:** Students will solve quadratic equations by using the Zero Product Property, Square Root Property, Completing the Square, and the Quadratic Formula.

Science



⇒ **Pre-AP Biology:** Students will take a vocabulary quiz and learn about other evidences of evolution.

⇒ **Pre-AP Chemistry:** Students will explore precipitation reactions and form solubility rules. They will learn to write net ionic equations.

⇒ **Pre-AP Physics:** Students will study Newton's second law of motion with diagonal forces.

⇒ **AP Biology:** Students will learn about natural selection and phylogeny.

⇒ **AP Chemistry:** Students will determine order of reaction by initial rate/graphs/integrated rate law methods. They will predict the mechanism of reactions by using kinetics of reactions.

Social Studies



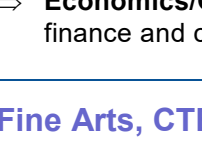
⇒ **AP Human Geography:** Students will continue our Political Unit. Students have a "Create a Country Brochure" project that is due on Tuesday/Wednesday. This will be a major grade.

⇒ **AP World History:** Students will be learning about economic shifts in the Industrial Era.

⇒ **US History (HAIS):** Students are completing study of the 1920s and beginning study of the Great Depression.

⇒ **Economics/Government (HAIS):** Students are working on personal finance and current governmental issues.

Fine Arts, CTE, LOTE, PE



⇒ **Chinese II:** Students will identify how they feel about each subject and ask and respond to questions.

⇒ **Chinese III:** Students can briefly describe symptoms and talk about the difference between Chinese and Western medicine.

⇒ **AP Computer Science Principles:** Students will analyze a while loop to determine if the initial condition will be met, how many times the loop will run, and if the loop will ever terminate.

⇒ **Introduction to Computer Science:** Students will use the Python interpreter to evaluate simple math expressions and distinguish between an integer, float, and string.

⇒ **Graphic Design:** Students will be introduced to Adobe Illustrator.

⇒ **PE:** Students will develop positive self-management and social skills needed to work in team sports.

⇒ **Political Science I:** Students will continue their analysis of political philosophy with readings from Thomas Hobbes and John Locke.

⇒ **Political Science II:** Students will explore a Document Based Question (DBQ) and analyze the reasons Americans do not vote, why it matters, and a possible solution for increasing voter turnout.

⇒ **Practicum in Business Management:** Students will participate in Career Exploration Day on Tuesday, exploring brokers and traders. On Wednesday/Thursday, students will work on portfolio diversification and stock research.

⇒ **Principles of Applied Engineering:** Students will research the Bureau of Labor Statistics for the data necessary to complete the Career Investigations Unit.

⇒ **Principles of Government and Public Policy (Rodriguez):** Students will discover the criminal court system of the Judicial Branch through preparation of a mock trial case.

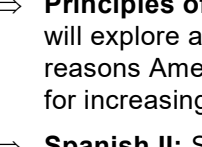
⇒ **Principles of Government and Public Policy (J. Williams):** Students will explore a Document Based Question (DBQ) and analyze the reasons Americans do not vote, why it matters, and a possible solution for increasing voter turnout.

⇒ **Spanish II:** Students will talk and learn about sport facilities and other terms in the targeted language.

⇒ **Native Speaker Spanish:** Students will talk and learn about sport facilities and other terms in the targeted language.

⇒ **Theatre Arts I:** Students will study theatre in the early 20th century.

Study Abroad



⇒ Interested in traveling the world? Please follow **@HAISstudyabroad** on Twitter and visit <https://sites.google.com/houstonisd.org/haissabroad/> for more information. Financial Aid is available!

⇒ **Mickey Leland Kibbutzim Internship:** Juniors, free trip to Israel! Applications are due January 21.

⇒ **Close Up Washington Trip** for 9th, 10th, and 11th graders: Please email jwilli56@houstonisd.org.

HAIS Happenings



⇒ Friday, January 17 is an **HISD Early Dismissal day**. Students will be dismissed for lunch at 12:00 PM. Buses will depart at 12:30 PM. All students must leave the campus by 1:00 PM.

⇒ **HAIS Basketball** will play HSPVA at Carnegie Vanguard HS on Friday, January 17 at 5:30 PM. Come out and support our athletes!

⇒ **HAIS Debate** members will compete in their fourth HUDL tournament this Saturday, January 18 at Chavez HS and next week will compete at their second TFA tournament at Lamar High School.

⇒ There will be no school on Monday, January 20 for **Martin Luther King, Jr. Day**.

⇒ HAIS will hold a **First Semester Awards Ceremony** for academics and attendance on Thursday, January 23 at 11:00 AM.

⇒ The **HAIS PTO** is holding a student **t-shirt design contest** for a \$100 prize! The winning design will be printed and sold on PTO t-shirts. See flyer for contest rules. Submissions and questions can be directed toward info@haispto.org. The deadline has been extended to Thursday, January 30.

⇒ The next HAIS **Model UN** conference will be Houston Area Model United Nations (HAMUN) at the University of Houston from January 23-24.

⇒ Support our first official **@HAISartcar** by following us on Twitter! Additionally, please help us [source much needed supplies](#) for our FIRST OFFICIAL ART CAR. The **2020 Art Car Parade** will be held on Saturday, April 18 from 11:00 AM to 4:00 PM. If you are interested in joining/performing with HAIS in the parade or assisting in Art Car Build days, please [join our Remind](#).

⇒ **Online shopping?** Shop Amazon through <https://smile.amazon.com/>, and Amazon will donate a portion of your purchase to your favorite charitable organization. Please consider selecting "HAIS PTO" as your AmazonSmile charitable organization!

⇒ The **Debate and Model UN** are selling coffee, hot chocolate, and tea at the Spark Park every Thursday morning from 7:00 AM to 7:45 AM. Drinks start at \$1. Stop by to get your morning wake-up call!

⇒ **UIL Academics** will hold practice every Thursday from 3:30-4:30 PM in Room 119.

⇒ Students may remain on campus in the cafeteria for HCC online classes or **HCC Study Lab**. If students choose to go to HCC to study, they must remain at HCC until the class period ends.

⇒ Interested in joining the **HAIS PTO**? Contact Mrs. Magda Azuara (azuaram@gmail.com) for more information.

⇒ Please continue to photograph events and HAIS school/social life for the **yearbook** and email to Mr. Kang (rkang@houstonisd.org). No screenshots, please!

⇒ **Yearbooks** from the 2018-2019 school year are on sale for \$60! Please see Mr. Kang.

⇒ For **transportation information**, please utilize the online tool at <https://www.infofinder.com/ifi/?cid=HI2LMFAOCCI> or by calling 713-556-9400.

⇒ For all of your **counseling** needs, please contact Mr. Martinez at amarti67@houstonisd.org. Also check out the guidance counseling website that he has created specifically to help all students at HAIS: <https://www.amartinez18.weebly.com>.

⇒ See attached **calendar** for more upcoming events!